

Title (en)

SLIDING-BODY-SURFACE EVALUATION METHOD AND SLIDING-BODY-SURFACE EVALUATION DEVICE

Title (de)

VERFAHREN ZUR BEURTEILUNG DER OBERFLÄCHE EINES GLEITKÖRPERS UND VORRICHTUNG ZUR BEURTEILUNG DER OBERFLÄCHE EINES GLEITKÖRPERS

Title (fr)

PROCÉDÉ D'ÉVALUATION DE SURFACE DE CORPS COULISSANT ET DISPOSITIF D'ÉVALUATION DE SURFACE DE CORPS COULISSANT

Publication

**EP 3859312 A4 20220608 (EN)**

Application

**EP 19865096 A 20190926**

Priority

- JP 2018184006 A 20180928
- JP 2019037898 W 20190926

Abstract (en)

[origin: EP3859312A1] There is provided is sliding body surface evaluation method and apparatus configured so that a temporal change in a transformed portion at a sliding portion of a sliding body can be observed. The method includes a first step of irradiating, with an electromagnetic wave, a sliding portion 3a of a sliding body 3 sliding on a sliding target body 4, a second step of detecting light emitted from the sliding portion 3a irradiated with the electromagnetic wave, and a third step of deriving a change in a light emission state of the sliding portion 3a.

IPC 8 full level

**G01N 21/64** (2006.01)

CPC (source: EP US)

**G01N 21/6456** (2013.01 - US); **G01N 21/6458** (2013.01 - EP); **G01N 21/6489** (2013.01 - EP); **G01N 2021/646** (2013.01 - EP); **G01N 2201/06113** (2013.01 - US)

Citation (search report)

- [XDI] JP 5037444 B2 20120926
- [A] JP 2002243643 A 20020828 - NAT INST OF ADV IND & TECHNOL, et al
- See also references of WO 2020067306A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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